# Changes to the HILDA data made between Release 8.0 (February 2010) and Release 9.0 (December 2010)

## **Changes to the Master File**

Highest level of education (\_edhigh). An ABS adjustment for those with certificates I and II
(ASCED codes 521 and 524) who had completed year 10 or 11 at school was introduced in
release 5. This has been modified to take into account those who also had a post-school year
12 certificate (ASCED code 611). There is a small increase (< 20) in the number of cases with
year 12 as the highest level of education (all waves).</li>

# **Changes to Wave 8 files**

### **Corrections in calculations**

- In-confidence release: hhhcd01, hhhmovek, hhhmovem for non-responding households. These were incorrectly overwritten with -9's. Values now supplied.
- SCQ time use variables [Waves 5 through 8]: blanks had zeroes inserted by fieldwork data processing. Reset to no answer (-4).
- ABS unemployment rates for major statistical regions (\_hhura, all waves, introduced in Release 8). Corrected to give unemployment rate total in each MSR, rather than unemployment rate for those seeking full-time work.

#### **New variables**

- New history variables from Wave 6 onwards for mother's and father's schooling completed (\_fmfsch,\_fmmsch); whether completed a post-school qualification (\_fmfpsq,\_fmmpsq); and from which type of institution their highest qualification was obtained (\_fmfhlq,\_fmmhlq).
- Imputation of child care total cost (at household level) from Wave 1 onwards:
  - o \_csctci 'DV: Child care total cost (\$) [imputed] for all school age children during term, across all types of care. While parents work'.
  - \_chctci 'DV: Child care total cost (\$) [imputed] for all school age children during school holidays, across all types of care. While parents work'.
  - \_cpctci 'DV: Child care total cost (\$) [imputed] for all not yet at school children across all types of care. While parents work'.
  - o \_nsctci 'DV: Child care total cost (\$) [imputed] for all school age children across all types of care. Not employment related' (not Wave 1 as questions were not asked).
  - o \_npctci 'DV: Child care total cost (\$) [imputed] for all not yet at school children across all types of care. Not employment related' (not Wave 1 as questions were not asked).
- For consistency across waves, in the years the fertility module is asked (Waves 5, 8 and 11) hicn renamed to hicniz (including 0). hicn is now a derived variable 'DV: How many more children do you intend to have' which excludes zero.

#### Renamed variables

- *hbncna1* and *hbncna* (current pensions, no answer). Names swapped for consistency with prior waves.
- Father's and mother's schooling and institution where they received their highest level qualification: hfmfsch, hfmmsch, hfmfpsq, hfmfhlq, hfmmpsq, hfmmhlq renamed to

hfmfschn, hfmmschn, hfmfpsqn, hfmfhlqn, hfmmpsqn, hfmmhlqn to allow creation of history variables.

# **Changes to Wave 7 files**

#### **Corrections in calculations**

- SCQ time use variables [Waves 5 through 8]: blanks had zeroes inserted by fieldwork data processing. Reset to no answer (-4).
- ABS unemployment rates for major statistical regions (\_hhura, all waves, introduced in Release 8). Corrected to give unemployment rate total in each MSR, rather than unemployment rate for those seeking full-time work.

#### **New variables**

- Imputation of child care total cost (at household level) from Wave 1 onwards:
  - o \_csctci 'DV: Child care total cost (\$) [imputed] for all school age children during term, across all types of care. While parents work'.
  - \_chctci 'DV: Child care total cost (\$) [imputed] for all school age children during school holidays, across all types of care. While parents work'.
  - o \_cpctci 'DV: Child care total cost (\$) [imputed] for all not yet at school children across all types of care. While parents work'.
  - o \_nsctci 'DV: Child care total cost (\$) [imputed] for all school age children across all types of care. Not employment related' (not Wave 1 as questions were not asked).
  - \_npctci 'DV: Child care total cost (\$) [imputed] for all not yet at school children across all types of care. Not employment related' (not Wave 1 as questions were not asked).
- New history variables from Wave 6 onwards for mother's and father's schooling completed (\_fmfsch, \_fmmsch); whether completed a post-school qualification (\_fmfpsq, \_fmmpsq); and from which type of institution their highest qualification was obtained (\_fmfhlq, \_fmmhlq).

#### **Renamed variables**

• Father's and mother's schooling and institution where they received their highest level qualification: gfmfsch, gfmmsch, gfmfpsq, gfmfhlq, gfmmpsq, gfmmhlq renamed to gfmfschn, gfmmschn, gfmfpsqn, gfmfhlqn, gfmmpsqn, gfmmhlqn to allow creation of history variables

# **Changes to Wave 6 files**

#### **Corrections in calculations**

- In-confidence release: *ghhcd01*, *ghhmovek*, *ghhmovem* for non-responding households: these were incorrectly overwritten with -9's. Values now supplied.
- SCQ time use variables [Waves 5 through 8]: blanks had zeroes inserted by fieldwork data processing. Reset to no answer (-4).
- ABS unemployment rates for major statistical regions (\_hhura, all waves, introduced in Release 8). Corrected to give unemployment rate total in each MSR, rather than unemployment rate for those seeking full-time work.

#### **New variables**

• Imputation of child care total cost (at household level) from Wave 1 onwards:

- o \_csctci 'DV: Child care total cost (\$) [imputed] for all school age children during term, across all types of care. While parents work'.
- \_chctci 'DV: Child care total cost (\$) [imputed] for all school age children during school holidays, across all types of care. While parents work'.
- \_cpctci 'DV: Child care total cost (\$) [imputed] for all not yet at school children across all types of care. While parents work'.
- o \_nsctci 'DV: Child care total cost (\$) [imputed] for all school age children across all types of care. Not employment related' (not Wave 1 as questions were not asked).
- \_npctci 'DV: Child care total cost (\$) [imputed] for all not yet at school children across all types of care. Not employment related' (not Wave 1 as questions were not asked).

#### Renamed variables

• Father's and mother's schooling and institution where they received their highest level qualification: ffmfsch, ffmmsch, ffmfpsq, ffmfhlq, ffmmpsq, ffmmhlq renamed to ffmfschn, ffmmschn, ffmfpsqn, ffmfhlqn, ffmmpsqn, ffmmhlqn to allow creation of history variables.

## **Changes to Wave 5 files**

#### **Corrections in calculations**

- SCQ time use variables [Waves 5 through 8]: blanks had zeroes inserted by fieldwork data processing. Reset to no answer (-4).
- ABS unemployment rates for major statistical regions (\_hhura, all waves, introduced in Release 8). Corrected to give unemployment rate total in each MSR, rather than unemployment rate for those seeking full-time work.

#### **New variables**

- Imputation of child care total cost (at household level) from Wave 1 onwards:
  - o \_csctci 'DV: Child care total cost (\$) [imputed] for all school age children during term, across all types of care. While parents work'.
  - \_chctci 'DV: Child care total cost (\$) [imputed] for all school age children during school holidays, across all types of care. While parents work'.
  - \_cpctci 'DV: Child care total cost (\$) [imputed] for all not yet at school children across all types of care. While parents work'.
  - o \_nsctci 'DV: Child care total cost (\$) [imputed] for all school age children across all types of care. Not employment related' (not Wave 1 as questions were not asked).
  - \_npctci 'DV: Child care total cost (\$) [imputed] for all not yet at school children across all types of care. Not employment related' (not Wave 1 as questions were not asked).
- For consistency across waves, in the years the fertility module is asked (Waves 5, 8 and 11) eicn renamed to eicniz (including 0). eicn is now a derived variable 'DV: How many more children do you intend to have' which excludes zero children.

# **Changes to Wave 4 files**

#### **New variables**

- Imputation of child care total cost (at household level) from Wave 1 onwards:
  - o \_csctci 'DV: Child care total cost (\$) [imputed] for all school age children during term, across all types of care. While parents work'.
  - \_chctci 'DV: Child care total cost (\$) [imputed] for all school age children during school holidays, across all types of care. While parents work'.

- \_cpctci 'DV: Child care total cost (\$) [imputed] for all not yet at school children across all types of care. While parents work'.
- \_nsctci 'DV: Child care total cost (\$) [imputed] for all school age children across all types
  of care. Not employment related' (not Wave 1 as questions were not asked).
- \_npctci 'DV: Child care total cost (\$) [imputed] for all not yet at school children across all types of care. Not employment related' (not Wave 1 as questions were not asked).

## **Changes to Wave 3 files**

#### **Corrections in calculations**

• ABS unemployment rates for major statistical regions (\_hhura, all waves, introduced in Release 8). Corrected to give unemployment rate total in each MSR, rather than unemployment rate for those seeking full-time work.

#### **New variables**

- Imputation of child care total cost (at household level) from Wave 1 onwards:
  - o \_csctci 'DV: Child care total cost (\$) [imputed] for all school age children during term, across all types of care. While parents work'.
  - o \_chctci 'DV: Child care total cost (\$) [imputed] for all school age children during school holidays, across all types of care. While parents work'.
  - \_cpctci 'DV: Child care total cost (\$) [imputed] for all not yet at school children across all types of care. While parents work'.
  - o \_nsctci 'DV: Child care total cost (\$) [imputed] for all school age children across all types of care. Not employment related' (not Wave 1 as questions were not asked).
  - o \_npctci 'DV: Child care total cost (\$) [imputed] for all not yet at school children across all types of care. Not employment related' (not Wave 1 as questions were not asked).

# **Changes to Wave 2 files**

#### **Corrections in calculations**

• ABS unemployment rates for major statistical regions (\_hhura, all waves, introduced in Release 8). Corrected to give unemployment rate total in each MSR, rather than unemployment rate for those seeking full-time work.

#### **New variables**

- Imputation of child care total cost (at household level) from Wave 1 onwards:
  - o \_csctci 'DV: Child care total cost (\$) [imputed] for all school age children during term, across all types of care. While parents work'.
  - \_chctci 'DV: Child care total cost (\$) [imputed] for all school age children during school holidays, across all types of care. While parents work'.
  - \_cpctci 'DV: Child care total cost (\$) [imputed] for all not yet at school children across all types of care. While parents work'.
  - \_nsctci 'DV: Child care total cost (\$) [imputed] for all school age children across all types
    of care. Not employment related' (not Wave 1 as questions were not asked).
  - \_npctci 'DV: Child care total cost (\$) [imputed] for all not yet at school children across all types of care. Not employment related' (not Wave 1 as questions were not asked).

# **Changes to Wave 1 files**

#### **Corrections in calculations**

• ABS unemployment rates for major statistical regions (\_hhura, all waves, introduced in Release 8). Corrected to give unemployment rate total in each MSR, rather than unemployment rate for those seeking full-time work.

#### **New variables**

- Imputation of child care total cost (at household level) from Wave 1 onwards:
  - \_csctci 'DV: Child care total cost (\$) [imputed] for all school age children during term, across all types of care. While parents work'.
  - \_chctci 'DV: Child care total cost (\$) [imputed] for all school age children during school holidays, across all types of care. While parents work'.
  - \_cpctci 'DV: Child care total cost (\$) [imputed] for all not yet at school children across all types of care. While parents work'.

#### **Renamed variables**

Person Questionnaire K1 self-rated health *ahesa* renamed to *aherate*. K1 was asked in the PQ in Waves 1 and 9. Name reviewed and changed when repeated. (*Self-rated health is also asked every wave in the SCQ, but some respondents do not return a SCQ*).